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Technology Center 2100

SUN MICROSYSTEMS, INC., ("assignee"), a Delaware corporation having a place of business at 4150 Network Circle, Santa Clara, California 95054, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the following attorneys and/or agents in connection with the patent applications and patents identified in Appendix A, owned by SUN MICROSYSTEMS, INC., that are filed with the United States Patent and Trademark Office:

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each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

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Assignee of Interest

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Santa Clara, California 95054

5/18/04

Bv:

Andrew C. Chen

Reg. No.: 43,544
Patent Counsel

## APPENDIX A

|            | =*    |           |            |                                   |                    |
|------------|-------|-----------|------------|-----------------------------------|--------------------|
| 6000 00400 | DCC22 | E 8/20/02 | 10/662 102 | Method and Apparatus for Vertex   | Chi. II. D         |
| 6000-00400 | P6632 | F 8/29/03 | 10/652,192 | Splitting in a Graphics System    | Chiu, Hu, Deering  |
| 6000-00500 | P6276 | F 5/30/03 | 10/449,926 | History FIFO With Bypass          | Smith              |
|            |       |           |            | Flexible System Architecture with |                    |
|            |       |           |            | Common Interface for Multiple     |                    |
| 6000-00600 | P5919 | F 3/13/02 | 10/099,378 | System Functions                  | Okin               |
|            |       |           |            |                                   |                    |
| 1          |       |           |            | System Architecture Providing     |                    |
|            |       |           |            | Redundant Components to Improve   |                    |
| 6000-00700 | P5918 | F 3/12/02 | 10/099,716 | Die Yields and System Reliability |                    |
|            |       |           |            |                                   |                    |
|            |       |           |            | Computer Processing Architecture  |                    |
|            |       |           |            | Having a Scalable Number of       | Saulsbury, Parkin, |
| 6000-00800 | P6096 | 7/1/96    | 08/675,628 | Processing Paths and Pipelines    | Rice               |
|            |       |           |            |                                   |                    |
|            |       |           |            | Processor Architecture with       |                    |
| 6000-00900 | P1723 | F 3/8/01  | 09/802,108 | Independent OS Resources          | Parady             |